EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|---------------------|---------|---------------------|
| L1 | 1476 | 600/411 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/12 14:43 |
| L2 | 0 | L1 and (LED with ((different or varying or varied or variable) with (height or degree))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/03/12 14:43 |
| S1 | 1198 | 600/427 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/12 20:16 |
| S2 | 1486 | 601/2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/12 23:49 |
| S3 | 20 | S2 and LEDs | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/12 23:51 |
| S4 | 3 | "20040039312" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/13 19:58 |
| S5 | 399 | 600/414 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/13 20:00 |
| S6 | 13 | "6296613" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/10/13 20:02 |
| S7 | 7 | (US-20040039312-\$).did. or (US-7258674-\$ or US- 6744251-\$ or US-6735470- \$ or US-6714810-\$ or US- 6296613-\$ or US-5590657- \$).did. | US-PGPUB; USPAT | OR | OFF | 2008/10/13 20:07 |
| S8 | 2 | S7 and (optical with fiber) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/13 20:07 |
| S9 | 1 | (10/371973).APP. | USPAT; USOCR | OR | OFF | 2008/10/13 20:40 |

| S10 | 32 | ("20030018255" "2004003022" "3958559" "4343301" "4397313" "4397314" "4401286" "5143063" "5676692" "5735280" "5749364" "5827204" "5873828" "5873030" "6007499" "6042556" "601239" "6086535" "6315741" "6405072" "6508774" "6524250" "6508774" "6524250" "6519449" "6875176" "7166451") | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/13 |
|-----|-----|---|---------------------------|----|-----|---------------------|
| S11 | 2 | S10 and LED | US-PGPUB; USPAT; USOOR | OR | OFF | 2008/10/13 20:41 |
| S12 | 290 | 601/1 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/13 20:48 |
| S13 | 157 | (**3821469* **3983474* *4058114* *4068156* *4068156* *4182312* *4262306* *441820* *4358856* *4407298* *4457311* *4465069* *4457311* *4465069* *447307* *4506876* *4571834* *4583538* *4592352* *4602622* *4659971* *468997* *4689977* *468997* *469977* *468997* *47040407* *470595* *4705401* *4706655* *470356* *4722056* *4723544* *4733969* *4733969* *477072* *4742815* *477302* *4750487* *4754590* *4750487* *4754590* *47543771* *4745290* *47543771* *4745290* *47543771* *4745290* *4754371* *4745290* *4754371* *4745290* *4754371* *4745290* *4822100* *4821206* *4822163* *4825091* *4825678* *4894673* *4836778* *48945710* *485678* *48946673* *4931056* *4933843* *4943296* *4945914* | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/13 |

| | | "4954043" "4955891" '4961422" "4991579" '5016639" "5017139" '5027818" "5047036" '5050608" "5078140" '509062" "5086401" '5094241" "5097839" '519817" "5142930" '5198174" "5193106" '5197476" "5224049" '523038" "5251127" '5305203" "5315630" '5383454" "5399101" '56625111" "5755725" '6006126"],PN. OR ("6405072"),URPN. | | | | |
|-----|------|---|---------------------------|----|-----|---------------------|
| S14 | 34 | S13 and (LED) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/13 20:54 |
| S15 | 0 | S14 and (LED with adhesive) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/13 20:55 |
| S16 | 2 | S14 and (LED with skin) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/13 20:55 |
| S17 | 2 | S14 and (LED with skin) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/13 20:55 |
| S18 | 2 | S14 and (LEDs with skin) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/13 20:55 |
| S19 | 150 | ("3375375" "3678283" "4111555" "4193689" "4303077" "4447207" "4459109" "4673352"). PN. OR ("4836778").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/13 21:15 |
| S20 | 37 | S19 and LED | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/10/13 21:15 |
| S21 | 41 | S19 and LED | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/13 21:15 |
| S22 | 0 | S21 and (LED with (optical with fiber)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/13 21:16 |
| S23 | 6755 | (LED with (optical with fiber)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/13 21:16 |
| S24 | 36 | skin with (LED with (optical with fiber)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/13 21:16 |
| S25 | 2 | *5617957* | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 00:09 |
| S26 | 154 | "5617857" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 00:10 |
| S27 | 3 | S26 and (LED) and (optical with fiber) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 00:11 |
| S28 | 1 | S26 and ((LED) with (optical with fiber)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 00:11 |

| S29 | 39 | "5907395" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 00:12 |
|-------------|------|--|--|----|-----|---------------------|
| S30 | 16 | "6094007" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 00:22 |
| S31 | 39 | "5907395" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 00:41 |
| S32 | 1487 | 601/2 | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:22 |
| S33 | 204 | S32 and kidney | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:23 |
| S34 | 13 | S33 and HIFU | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:23 |
| S3 5 | 0 | S34 and (tracking) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:23 |
| S36 | 1 | S34 and LED | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:23 |
| S37 | 1 | S36 and (kidney with stone) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:24 |
| S38 | 61 | "5435311" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:33 |
| S 39 | 5 | S34 and (kidney with stone) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:33 |
| S40 | 83 | S32 and lithotripsy | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:35 |
| S41 | 8 | S40 and (HIFU) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:35 |
| S42 | 3 | (HIFU with (kidney with stones)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:36 |
| S43 | 2 | "20040039312" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 09:43 |
| S44 | 12 | ((IVAN) near2 (FAUL)). INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/21 11:14 |
| S45 | 1 | S44 and treat\$4 and skin | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/21 11:14 |
| S46 | 7815 | (disposable with (marker or emitter or sensor or LED)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 11:41 |
| S47 | 1946 | (disposable with (marker or emitter or sensor or LED)) and imag\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 11:41 |
| S48 | 813 | S47 and skin | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 11:49 |

| S49 | 174 | ((disposable with (marker or emitter or sensor or LED)) with skin) and imag \$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 11:50 |
|-----|-----|--|--|----|-----|---------------------|
| S50 | 149 | ((disposable with (marker or emitter or sensor or LED)) with skin) and imag \$3 and (treat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 11:50 |
| S51 | 36 | ("5368030" "5383454"). PN. OR ("6122541").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/21 13:39 |
| S52 | 0 | S51 and (preplan\$4 with treat\$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/21 13:39 |
| S53 | 0 | S51 and (pre-plan\$4 with treat\$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/21 13:39 |
| S54 | 0 | S51 and (treat\$4 with path) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/21 13:40 |
| S55 | 17 | S51 and (treat\$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/21 13:40 |
| S56 | 5 | (skin with marker) and imag\$3 and (pre-plan\$4 with (surg\$4 or treat\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 13:45 |
| S57 | 23 | S51 and predetermined | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/21 13:46 |
| S58 | 4 | S51 and (predetermined with (treat\$4 or surg\$4)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/21 13:47 |
| S59 | 57 | (skin with marker) and imag\$3 and ((pre-plan\$4 or preplan\$4 or predetermined) with (surg \$4 or course)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 14:44 |
| S60 | 8 | (skin with marker) and imag\$3 and ((pre-plan\$4 or preplan\$4 or predetermined) with (surg \$4 or course)) and ((modif \$5 or chang\$4 or adjust \$4) with (path or plan or course)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 14:45 |
| S61 | 1 | (skin with marker) and imag\$3 and ((pre-plan\$4 or preplan\$4 or preplan\$4 or predetermined) with (surg \$4 or course)) and (((modif \$5 or chan\$4 or adjust \$4) with (path or plan or course)) with (motion or movement)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 14:55 |

| S62 | 294 | imag\$3 and ((pre-plan\$4 or preplan\$4 or predetermined) with (surg \$4 or course)) and (((modif \$5 or chang\$4 or adjust \$4) with (path or plan or course)) with (motion or movement)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DEFRWENT | OR | ON | 2009/07/21 14:55 |
|-----|------|---|---|----------|----|---------------------|
| S63 | 159 | imag\$3 and ((pre-plan\$4 or preplan\$4 or preplan\$4 or preplan\$4 or predetermined) with (surg \$4 or course)) and (((modif \$5 or chang\$4 or adjust \$4) with (path or plan or course)) with (motion or movement)) and (body or skin) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 14:56 |
| S64 | 1 | ((disposable with (marker or emitter or sensor or LED)) with skin) and imag \$3 and (treat\$4) and (((modif\$5 or chang\$4 or adjust\$4) with (path or plan or course)) with (motion or movement)) and (body or skin) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR ON | ON | 2009/07/21 15:43 |
| S65 | 9 | ((disposable with (marker or emitter or sensor or LED)) with skin) and imag \$3 and (treat\$4) and (((modif\$5 or chang\$4 or adjust\$4) with (path or plan or course))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 15:44 |
| S66 | 4419 | (track with bod\$3) and (((modif\$5 or chang\$4 or adjust\$4) with (path or plan or course))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 15:47 |
| S67 | 58 | "5139020" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 16:14 |
| S68 | 37 | "6122541" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 17:19 |
| S69 | 0 | "10808459" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/21 17:38 |
| S70 | 1 | "20050010109" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/07/21 17:39 |

| S73 | 18 | "6609022" | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT | OR | ON | 2009/07/28 11:33 |
|-----|-------|---|--|----|-----|---------------------|
| S74 | 1677 | 601/2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/28 15:13 |
| S75 | 94 | S74 and (kidney with stone) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/28 15:23 |
| S76 | 43 | S74 and (kidney with stone) and lithotripsy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/28 15:28 |
| S77 | 21 | ("3956826" "4237871" "4279245" "436794" "4431006" "4561446" "4875468" "4984563" "5123903" "5151084" "5242385" "5334265" "5397293" "5437678" "5486162" "5488955" "5722980" "5471272" "5817014" "5868756" "5906623").PN. OR ("6613056").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/28 15:38 |
| S78 | 18 | "6697664" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/28 15:56 |
| S79 | 21 | ("3956826" "4237871" "4279245" "436794" "4431006" "4561446" "4875468" "4984563" "5123903" "5151084" "5242385" "5354265" "5397293" "5437678" "5486162" "5488955" "572280" "5741272" "5817014" "5868756" "5906623", PN. OR ("6613056").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/28 16:06 |
| S80 | 65 | "4474180" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/28 16:06 |
| S81 | 0 | "10808459" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/28 17:03 |
| 582 | 1 | "20050010109" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/28 17:04 |
| S83 | 24914 | wedge with support | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/07/28 17:08 |

| S84 | 1917 | (wedge with (emitter or LED)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/28 17:13 |
|-----|------|---|--|----|-----|---------------------|
| S85 | 1486 | (wedge with LED) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/28 17:15 |
| S86 | 85 | ((wedge with support) with LED) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/28 17:17 |
| S87 | 29 | ((wedge with support) with LED) and (light with emitt\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/28 17:23 |
| S88 | 29 | ((wedge with support) with LED) and (light with emitt\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/29 10:07 |
| S89 | 92 | (emitter or LED) with (wedge with support) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/29 10:17 |
| S90 | 9 | (emitter) with (wedge with support) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/29 10:19 |
| S91 | 12 | ((IVAN) near2 (FAUL)). INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/29 10:40 |
| S92 | 1 | S91 and wedge | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/29 10:44 |
| S93 | 2 | "20060241479" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/29 12:10 |
| S94 | 584 | 422/80 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/07/29 12:17 |
| S95 | 12 | ((IVAN) near2 (FAUL)). INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/02 16:59 |
| S96 | 1 | S95 and wedge | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/02 16:59 |
| S97 | 5095 | (emitter or LED) with (wedge or triangle or triangular) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:14 |

| S98 | 1954 | (emitter or LED) with (wedge) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:15 |
|------|------|---|--|----|-----|---------------------|
| S99 | 669 | ((emitter or LED) with (wedge)) and (body or patient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:20 |
| S100 | 142 | ((emitter or LED) with (wedge)) with (body or patient or skin or person) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:20 |
| S101 | 8 | ((emitter or LED) with (wedge)) with (patient or skin or person) | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:21 |
| S102 | 165 | ((emitter or LED) with (inclined with surface)) with (body or patient or skin or person) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:38 |
| S103 | 10 | ((emitter or LED) with (inclined with surface)) with (patient or skin or person) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:39 |
| S104 | 1905 | 600/424 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:42 |
| S105 | 97 | S104 and (wedge or (inclined)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:42 |
| S106 | 2 | S104 and ((LED or emitter) with (wedge or (indin\$2))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:43 |
| S107 | 447 | 600/414 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:44 |
| S108 | 0 | S107 and ((LED or emitter) with (wedge or (inclin\$2))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 17:45 |
| S109 | 339 | (incline with (emitter or LED)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/02 18:07 |
| S110 | 901 | 600/426 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/02 18:14 |
| S111 | 0 | S110 and (incline with (emitter or LED)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/02 18:14 |
| S112 | 2432 | 606/130 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/02 18:15 |

| S113 | 0 | S112 and ((LED or emitter) with (wedge or (inclin\$2))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/02 18:15 |
|------|--------|---|--|----|-----|---------------------|
| S114 | 498 | S112 and (emitter or LED) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/02 18:16 |
| S115 | 1 | "20050010109" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/03 10:08 |
| S116 | 0 | S115 and (means with preprogram) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/03 10:08 |
| S117 | 1 | S115 and imag\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/03 10:10 |
| S118 | 1407 | 600/427 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/03 10:18 |
| S119 | 0 | S118 and (wedge with (LED or emitter)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/03 10:18 |
| S120 | 141 | S118 and differ | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/03 10:19 |
| S121 | 94985 | (emitter or emit\$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant \$2 or elevat\$2) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 17:29 |
| S122 | 70119 | S121 and (surgery or surgical or operation or treatment or therap\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 17:32 |
| S123 | 5844 | 600/407 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/18 17:38 |
| S124 | 14 | "6442416" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/22 16:44 |
| S125 | 1 | US-6689055-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; IBM_TDB | OR | OFF | 2010/02/22 16:46 |
| S126 | 3 | "11102520" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/22 17:04 |
| S127 | 126570 | (emitter or emit\$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant \$2 or elevat\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/22 17:11 |
| S128 | 70256 | S127 and (surgery or surgical or operation or medical) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/22 17:12 |
| S129 | 28944 | S128 and (body or patient) | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT | OR | ON | 2010/02/22 17:15 |

| S130 | 48109 | (LED or diode) with (wedge \$2 or inclin\$3 or angle or slant\$2 or elevat\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/22 17:24 |
|------|-------|--|--|----|-----|---------------------|
| S131 | 15750 | S130 and (body or patient) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/22 17:25 |
| S132 | 948 | 600/426 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/22 17:30 |
| S133 | 33 | \$132 and (emitter or emit \$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant\$2 or elevat \$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/22 17:30 |
| S134 | 8 | US-5394457-\$.DID. OR US- 5891034-\$.DID. OR US- 5944663-\$.DID. OR US- 6017354-\$.DID. OR US- 6026315-\$.DID. OR US- 6402762-\$.DID. OR US- 6405072-\$.DID. OR US- 7422582-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; IBM_TDB | OR | OFF | 2010/02/24 18:52 |
| S135 | 7 | US-20010011175-\$.DID. OR US-20020193685-\$. DID. OR US-2003004441- \$.DID. OR US-20030052785-\$.DID. OR US-20040125916-\$.DID. OR US-20060264732-\$. DID. OR US-20070085496- \$.DID. | US-PGPUB; USPAT; USOCR; EPO; IBM_TDB | OR | OFF | 2010/02/25 11:29 |
| S136 | 16 | ((DON) near2 (MALACKOWSKI)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 11:36 |
| S137 | 9 | S136 and LED | US-PGPUB; USPAT; USOOR; EPO; IBM_TDB | OR | ON | 2010/02/25 11:37 |
| S138 | 2509 | 606/130 | US-PGPUB; USPAT; USOCR; EPO; IBM_TDB | OR | ON | 2010/02/25 11:38 |
| S139 | 2509 | 606/130 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 11:38 |
| S140 | 81 | \$139 and (emitter or emit \$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant\$2 or elevat \$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 11:39 |

| S141 | 1473 | 600/427 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 11:59 |
|------|--------|---|--|----|----|---------------------|
| S142 | 80 | \$141 and (emitter or emit \$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant\$2 or elevat \$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 11:59 |
| S143 | 460 | 600/414 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 12:03 |
| S144 | 14 | \$143 and (emitter or emit \$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant\$2 or elevat \$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 12:03 |
| S145 | 14 | \$143 and ((emitter or emit \$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant\$2 or elevat \$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 12:03 |
| S146 | 431 | 600/417 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 12:08 |
| S147 | 10 | \$146 and ((emitter or emit \$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant\$2 or elevat \$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 12:09 |
| S148 | 126760 | ((emitter or emit\$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant \$2 or elevat\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 12:28 |
| S149 | 45233 | ((emitter or emit\$5 or LED or diode) with (wedge\$2 or inclin\$3 or angle or slant \$2 or elevat\$2)) | USPAT | OR | ON | 2010/02/25 12:28 |
| S150 | 15425 | ((LED or diode) with (wedge\$2 or inclin\$3 or angle or slant\$2 or elevat \$2)) | USPAT | OR | ON | 2010/02/25 12:29 |
| S151 | 7058 | ((LED or diode) with (wedge\$2 or inclin\$3 or angle or slant\$2 or elevat \$2)) and (body or patient or person) | USPAT | OR | ON | 2010/02/25 12:30 |

| S152 | 242 | ("20030156037" | US-PGPUB; | OR | OFF | 2010/02/25 |
|------|-----|-----------------------|--------------|---|-----|------------|
| | - | "2082279" "3469686" | USPAT; USOCR | *************************************** | | 12:33 |
| | | "3701043" "3705316" | , | | | |
| | | "3863075" "3867718" | | | | |
| | | "3889147" "4149111" | | | | |
| | | "4243985" "4254453" | | | | |
| | | "4271408" "4298806" | | | | |
| | | "4301461" "4319306" | | | | |
| | i | "4336580" "4342944" | | | | |
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| | | "4390931" "4434510" | | | | |
| | | "4445132" "4556862" | | | | |
| | | "4598198" "4614866" | | | | |
| | | "4615131" "4616225" | | | | |
| | | "4630180" "4630183" | | | | |
| | | "4633280" "4654629" | | | | |
| | | "4703219" "4710977" | | | | |
| | | "4716296" "4720835" | | | | |
| | | "4724312" "4742432" | | | | |
| | | "4799135" "4821338" | | | | |
| | | "4868719" "4918497" | | | | |
| | | "4928084" "4929866" | | | | |
| | | "4935665" "4954822" | | | | |
| | | "4965644" "4966862" | | | | |
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| | | "4975814" "4990970" | | | | |
| | | "5000569" "5027168" | | | | |
| | | "5038406" "5041947" | | | | |
| | | "5045767" "5050055" | | | | |
| | | "5060303" "5067788" | | | | |
| | | "5091828" "5093768" | | | | |
| | | "5097397" "5097612" | | | | |
| | | "5101326" "5122943" | | | | |
| | | "5136287" "5159486" | | | | |
| | | "5187547" "5193201" | | | | |
| | | "5198746" "5198756" | | | | |
| | | "5220235" "5224773" | | | 1 | |
| | | "5233204" "5235498" | | | | |
| | | "5283425" "5291196" | | | | |
| | | "5296840" "5298738" | | | | |
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| | | "5321593" "5357123" | | | | |
| | | "5357409" "5359255" | | | | |
| | | "5361190" "5362971" | | | | |
| | | "5400140" "5403916" | | | | |
| | | "5406095" "5410328" | | | | |
| | | "5410453" "5416627" | | | | |
| | | "5419065" "5420444" | | | | |
| | | "5422623" "5426417" | | | | |
| | | "5434693" "5436809" | | 1 | | |
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| | | "5465142" "5471371" | | | | |
| | | "5475241" "5482896" | | | | |
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| "6318886" | |
| "6367949" | |
| "6424269" | |
| "6462669" | |
| "6472996" | |
| "6504487" | |
| "6590343" | |
| "6600274" | |
| SUCCEIT | 331-000 |

| | *************************************** | "6623151" "6693551" "6705745" "6707389" "6788217" "6814459" "6822578" "D324921"). PN. OR ("7046160").URPN. | | *************************************** | | |
|------|---|--|--|---|-----|---------------------|
| S153 | 11 | S152 and (patient) | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 12:56 |
| S154 | 951 | 600/426 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 17:36 |
| S155 | 0 | 600/4265 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 17:59 |
| S156 | 951 | 600/426 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 17:59 |
| S157 | 0 | S156 and (LED with ((different or varying or varied or variable) with (height or degree))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 18:01 |
| S158 | 1 | S156 and ((LED or emitter or diode) with ((different or varying or varied or variable) with (height or degree))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 18:01 |
| S159 | 3103 | ((LED or emitter or diode) with ((different or varying or varied or variable) with (height or degree))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/02/25 18:01 |
| S160 | 1815 | 601/2 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/10 16:51 |
| S161 | 0 | S160 and (LED with ((different or varying or varied or variable) with (height or degree))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/03/10 16:51 |
| S162 | 61 | S160 and wedge | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/03/10 16:52 |
| S163 | 0 | S160 and ((LED or diode) with (wedge\$2 or inclin\$3 or angle or slant\$2 or elevat\$2)) and (body or patient or person) | USPAT | OR | ON | 2010/03/10 16:52 |
| S164 | 0 | "10808459" | USPAT | OR | ON | 2010/03/10 17:04 |
| S165 | 0 | "10808459" | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/10 17:04 |

| S166 1 | | "20050010109" | US-PGPUB; | OR | ON | 2010/03/10 | |
|--------|---|---------------|--------------|----|----|------------|--|
| | , | | USPAT; USOCR | | | 17:05 | |

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